

Fig. 1A

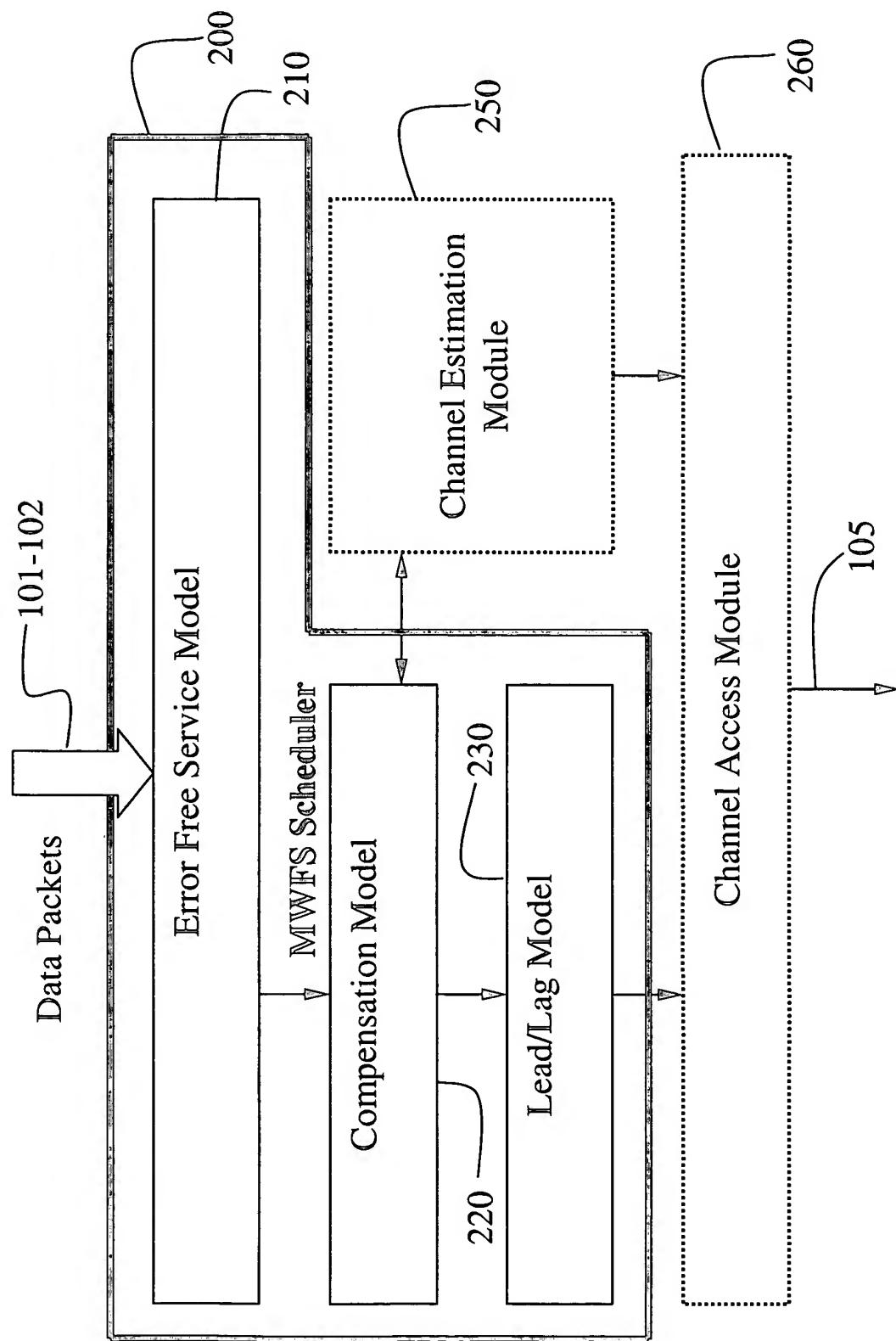


Fig. 1B

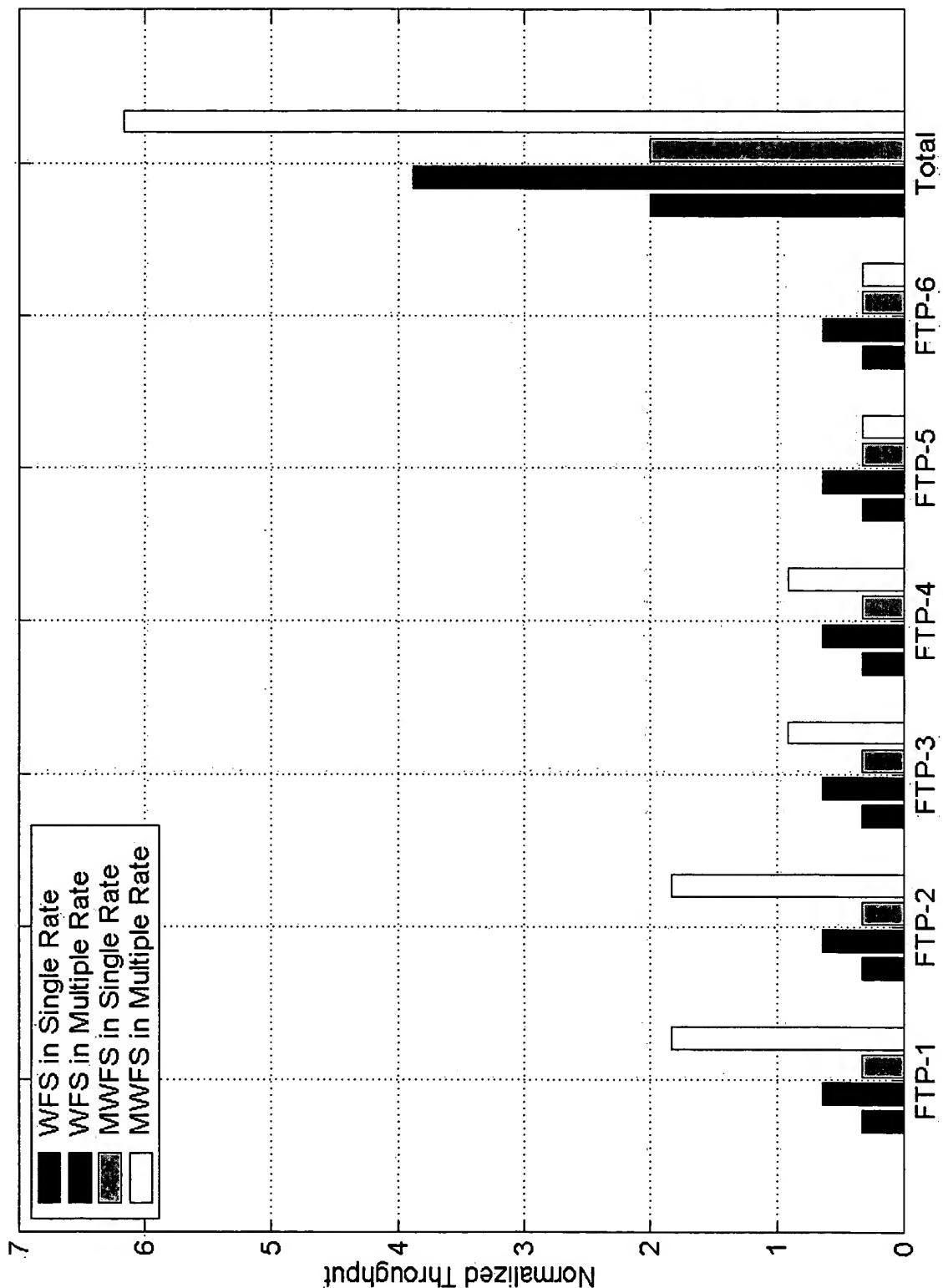


Fig. 2

## SCHEDULING PACKET FLOWS IN MULTI-RATE WIRELESS LOCAL AREA NETWORKS

Inventor(s): Gu et al.

Attny. Docket: MERL-1527

Filed: February 12, 2004

4 of 7 Drawing Sheets

Traffic Sources	$Delay^{avg}$	$Delay^{max}$	$Delay^{dev}$	$Buffer^{avg}$
	WFS	MWFS	WFS	MWFS
MMPP-1	2.068	2.393	17.200	17.571
MMPP-2	1.381	0.361	13.200	2.143
Poisson-1	0.719	0.913	6.800	7.857
Poisson-2	0.588	0.269	6.000	1.000
CBR-1	11.464	12.166	52.800	54.286
CBR-1	8.935	0.347	56.800	2.000

Fig. 3

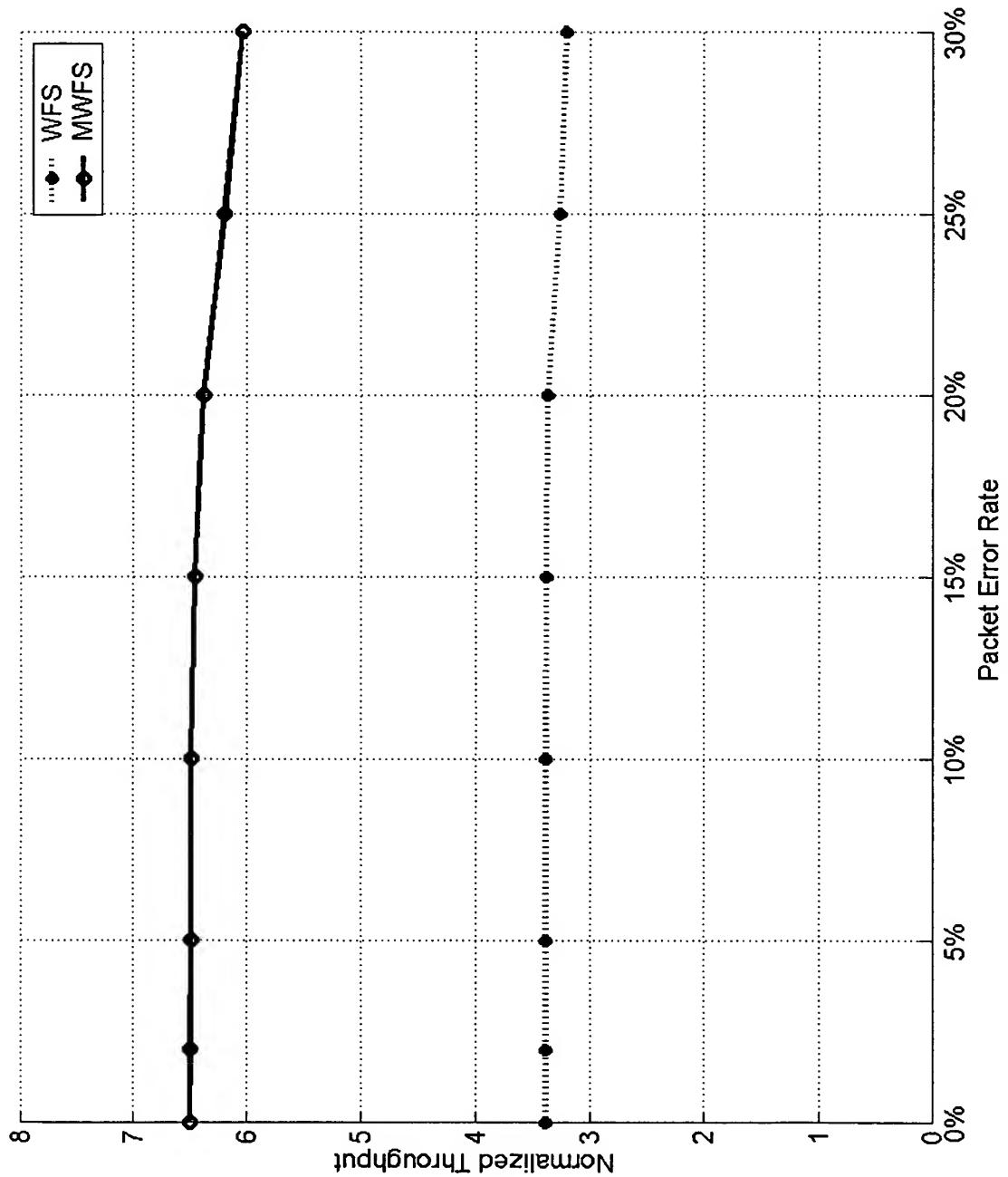


Fig. 4

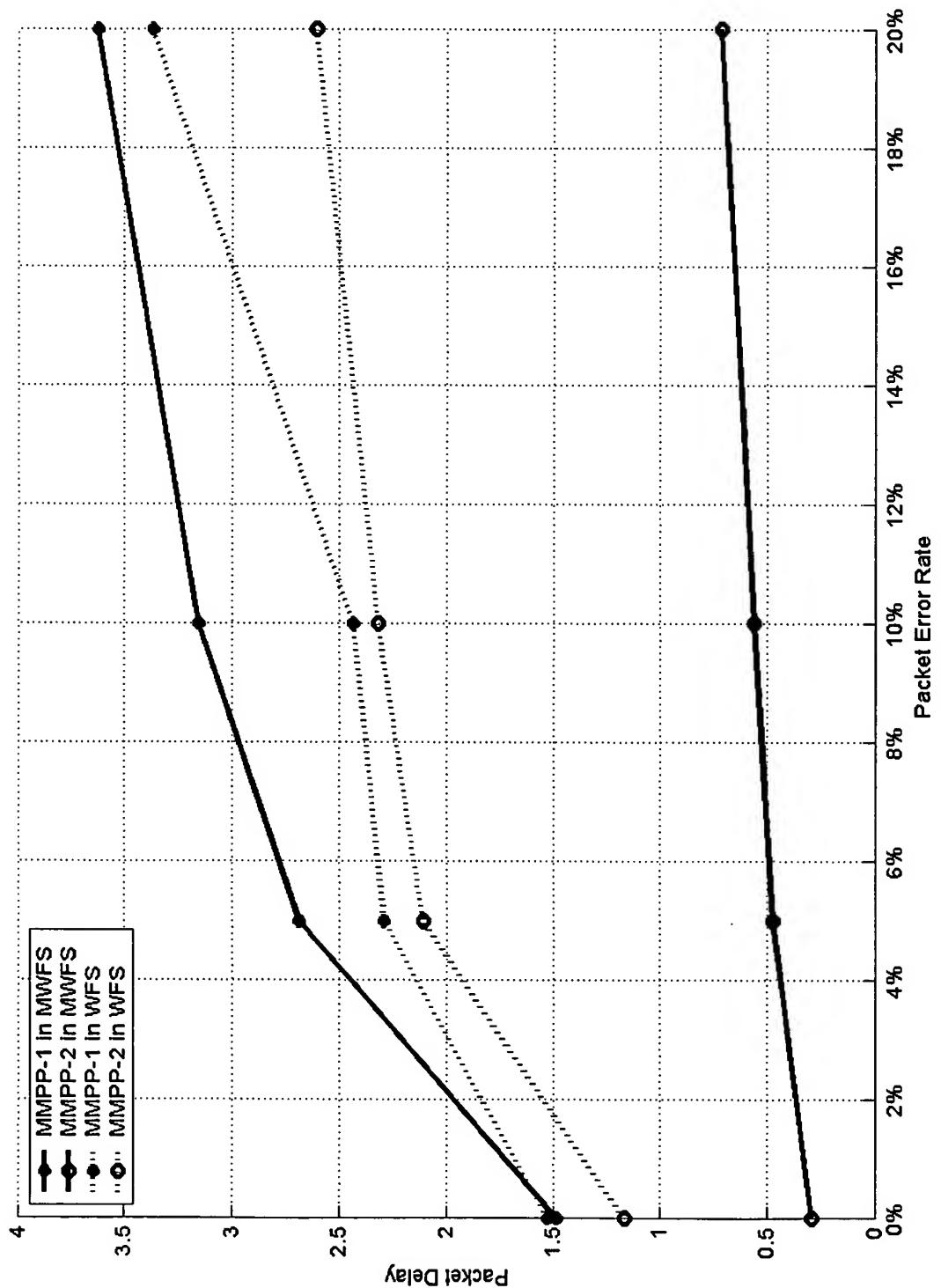


Fig. 5

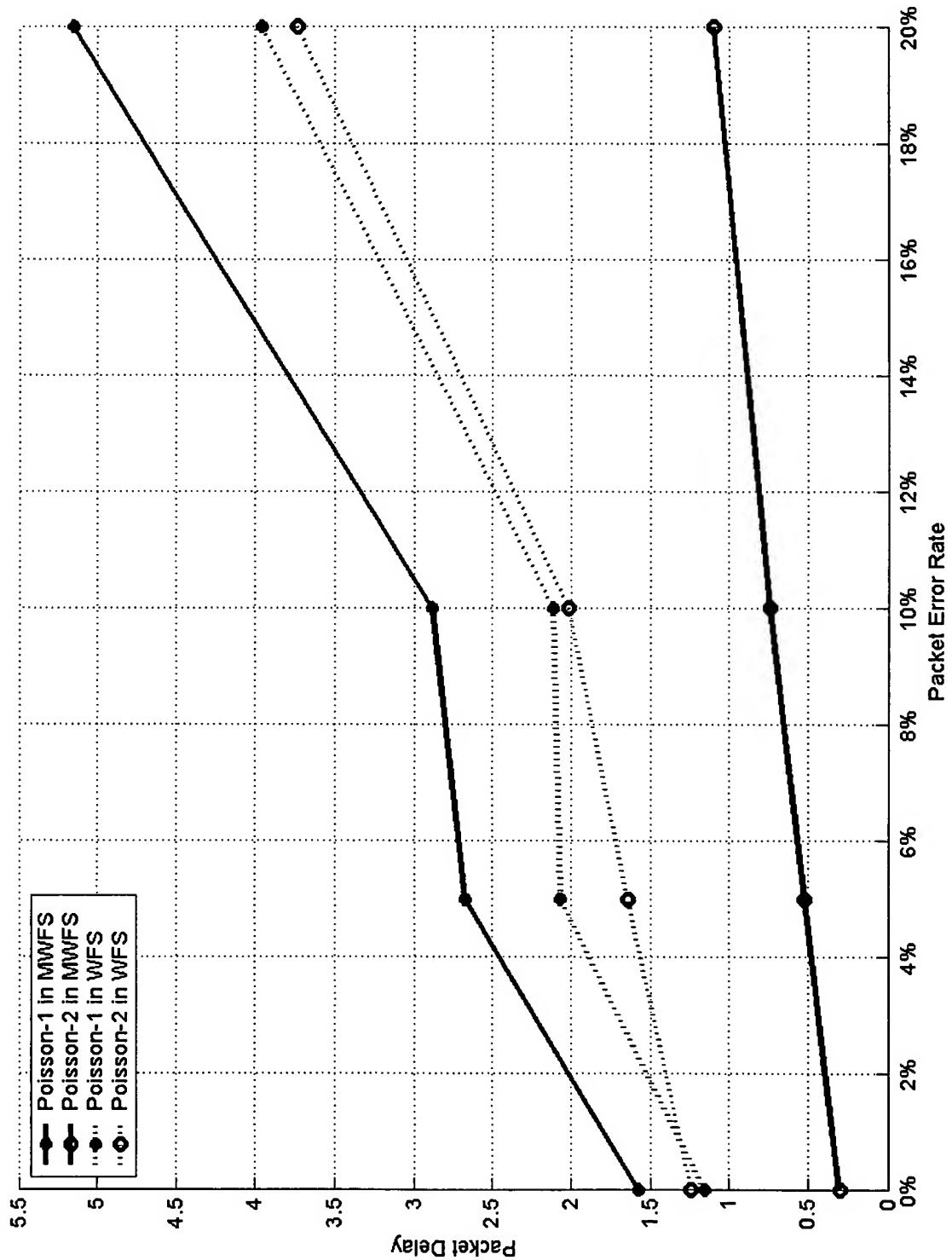


Fig. 6